



(19)

(11) Publication number: **02**

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **01133178**(51) Intl. Cl.: **G05B 13/02 B23Q 41/08 G06**(22) Application date: **26.05.89**

(30) Priority:

(43) Date of application
publication: **26.12.90**(84) Designated contracting
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**(54) PROCESS MANAGING
DEVICE**

(57) Abstract:

PURPOSE: To perform production matching in a delivery date and to eliminate deviation in a load on facility by a worker by providing a work instruction priority decision means to decide priority by utilizing an order deliver date margin rate and a work margin rate.

CONSTITUTION: A manufacturing schedule registration means 1 registers input information having plural working procedures for one order on an order managing data base 11, and allocates and registers registered data on each process, and generates a process managing data base 12. Also, the work instruction priority decision means 2 calculates the order delivery date margin rate being conscious of the delivery date of an order at every work at every working process and the work margin rate being conscious of the margin of the work, and outputs a value (order

delivery date margin rate \times work margin rate) in sequence of low order to a display device 13, and attaches the priority on the instruction of the work. Thereby, it is possible to surely perform the production matching in the delivery date, and to make a work load into leveling.

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